SUBSTITUTE FORM PTO-1449 (MODIFIED) Attorney Docket No. U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE 50026/022002 Serial No. 09/823,699 **Applicant** Munehide Kano et al. INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) Filing Date March 30, 2001 1632 Group (37 C.F.R. § 1.98(b)) **IDS Filed** July 26, 2005

		-	U.S. PATENT DOCUMENTS			
Examiner's Initials	Document Number	Publication Date	Patentee or Applicant	Class	Subclass	Filing Date (If Appropriate)
16	5,766,945	6/16/1998	Miller			
	2002/0098576 A1	7/25/2002	Nagai et al.			
	FORE	IGN PATENT (OR PUBLISHED FOREIGN PATENT	APPLICATION	ON	
Examiner's Initials	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation (Yes/No)
			·			
	OTHER DOCU	IMENTS (INCL	JDING AUTHOR, TITLE, DATE, PL	ACE OF PUB	LICATION)	
X_	Adachi et al., "Production of Acquired Immunodeficiency Syndrome-Associated Retrovirus in Human and Nonhuman Cells Transfected with an Infectious Molecular Clone", <i>Journal of Virology</i> , 59:284-291 (1986).					
	Allen et al., "Effects of Cytotoxic T Lymphocytes (CTL) Directed Against a Single Simian Immunodeficiency Virus (SIV) Gag CTL Epitope on the Course of SIVmac239 Infection", <i>Journal of Virology</i> , 76:10507-10511 (2002).					
	Allen et al., "Tat-Vaccinated Macaques DoNot Control Simian Immunodeficiency Virus SIVmac239 Replication", Journal of Virology, 76:4108-4112 (2002).					
	Ayyavoo et al., "Construction of Attenuated HIV-1 Accessory Gene Immunization Cassettes", Vaccine, 16:1872-1879 (1998).					nccine, 16:1872-
	Ciernik et al., Induction of Cytotoxic T Lymphocytes and Antitumor immunity with DNA Vaccines Expressing Single T Cell Epitopes ¹ *, Journal of Immunology (1996).					
	Clontech, "BD RetroPack PT67 Cell Line", Online catalog and U.S. Patent No. 5,766,945 (2005),					
	Ensoli et al., "Con Journal of Biologic	trol of Viral Rep cal Regulators a	lication and Disease Onset in Cynor and Homeostatic Agents, 14:579-590	nolgus Monk (1998).	eys by HIV-1	TAT Vaccine",
	Geffin et al., "Asso Disease Progressi 14:579-590 (1998	ion in Children i	ody Reactivity to ELDKWA, a Glycop Perinatally Infected with HIV Type 1	protein 41 Ne , <i>Aids Resea</i>	eutralization E rch and Huma	pitope, with an Retroviruses,
	Hurwitz et al., "Intranasal Sendai Virus Vaccine Protects African Green Monkeys (front Intestion with Human Parainfluenza Virus-Type one", Vaccine, 15:533-540 (1997).					vith Human

EXAMINER &	DATE CONSIDERED 10/18/0							
EXAMINER: Initial citation considered. Drawline through citation if not in conformance and not considered. Include copy of this form with the next communication to applicant.								

SUBSTITUTE FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE	Attorney Docket No.	50026/022002		
(MODIFIED)	PATENT AND TRADEMARK OFFICE	Serial No.	09/823,699		
	11 (500 M T	211 212 21 22 125	Applicant	Munehide Kano et al.	
	INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		Filing Date	March 30, 2001	
			Group	1632	
	(37 C.F.R. § 1.98(b))	B(b)) IDS Filed July 26, 2005			

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PLACE OF PUBLICATION)				
Ishioka et al., "Utilization of MHC Class I Transgenic Mice for Development of Minigene DNA Vaccines Encoding Multiple HLA-Restricted CTL Epitopes ^{1*} , <i>Journal of Immunology</i> , 162:3915-3925 (1999).				
Kano et al., "Induction of HIV-1-Specific Neutralizing Antibodies in Mice Vaccinated with a Recombinant Sendai Virus Vector", Jpn. J. Infect. Dis., 55:59-60 (2002).				
Kato et al, Induction of Gag-Specific T-Cell Responses by Therapeutic Immunization with a Gag-Expressing Sendai Virus Vector in Macaques Chronically Infected with Simian-Human Immunodeficiency Virus*, Vaccine, 24:3166-3173 (2005).				
Leung et al, "The Kinetics of Specific Immune Responses in Rhesus Monkeys Inoculated with Live Recombinant BCG Expressing SIV Gag, Pol, Env, and Nef Proteins", <i>Virology</i> , 268:94-103 (2000).				
Matano et al., "Cytotoxic T Lymphocyte-Based Control of Simian Immunodeficiency Replication in a Preclinical AIDS Vaccine Trial", <i>J. Exp. Med.</i> , 199:1709-1718 (2004).				
Matano et al., "No Significant Enhancement of Proetection by Tel-Expressing Sendal Viral Vector-Booster in a Macaque AIDS Model", AIDS, 17:1392-1394 (2003).				
Subbramanian et al., "Magnitude and Diversity of Cytotoxic-T-Lymphocyte Responses Elicited by Multiepitope DNA Vaccination in Rhesus Monkeys", Journal of Virology, 77:10113-10118 (2003).				
Takeda et al., Protective Efficacy of an AIDS Vaccine, a Single DNA Priming Followed by a Single Booster wing Recombinant Replication-Defective Sendai Virus Vector, in a Macaques AIDS Model*, Journal of Virology, 77:9710-9715 (2003).				

EXAMINER DATE CONSIDERED 10/18/0

EXAMINER: Initial citation considered. Drawline through citation if not in conformance and not considered. Include copy of this form with the next communication to applicant.



Attorney Docket No. 50026/022002 SUBSTITUTE FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE (MODIFIED) Serial No. 09/823,699 Applicant Kano et al. INFORMATION DISCLOSURE Filing Date March 30, 2001 STATEMENT BY APPLICANT (Use several sheets if necessary) Group 1632 (37 C.F.R. § 1.98(b)) **IDS Filed** April 8, 2005 U.S. PATENT DOCUMENTS Filing Date Examiner's Document Issue or Patentee or Applicant Class Subclass (If Appropriate) Initials Number Publication Date 6,645,760 Nov. 11, 2003 Yoshiyuki Nagai et al. 6,723,532 Apr. 20, 2004 Yoshiyuki Nagai et al. 6,828,138 Dec. 7, 2004 Yoshiyuki Nagai et al. 2002/0098576 Jul. 25, 2002 Yoshiyuki Nagai et al. 2003/0170210 Sep. 11, 2003 Ichiro Masaki et al. 2003/0170897 Sep. 11, 2003 Enyu Imai et al 2003/0170266 Sep. 11, 2003 Kaio Kitazato et al. 2003/0166252 Sep. 04, 2003 Kaio Kitazato et al. 2003/0203489 Oct. 30, 2003 Yoshikazu Yonemitsu et al. FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS Examiner's Document Publication Subclass Country or Class Translation Initials Number Patent Office Date (Yes/No) OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PLACE OF PUBLICATION) **EXAMINER** DATE CONSIDERED EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with the next communication to applicant.

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SUBSTITUTE (MODIFIED)	FORM PTO/1449	9 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		Attorney Docket No. Serial No.		`	50028/022002 08/823,699	
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\mathcal{A}	Youemitsu et al., US 2004/0005298 A1, published January & 2004.							
	Autoumura et al., US 2004/0053877 A1, published March 18, 2004.					•		
A	Grissenbach et al. US 2004/0101865 A1, published May 27, 2004.							
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